

Applicant: Michael Dadd
Application No.: 09/530,629

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that relative rotational movement is constrained and at least one of the plurality of coils and the plurality of magnetic poles are arranged to describe a helical path about the axis of the transducer whereby the magnetic circuit includes a helical component.

REMARKS

A further amendment to claim 1 has been made to more accurately and clearly define the invention consistent with the invention. A marked-up copy is attached.

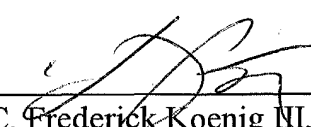
The helical magnetic field is used to impart a linear force. However there may be some relative "rotational" force imparted. Accordingly, the parts are constrained from relative rotational movement as described in the various embodiments in the specification. In the primary reference, Kling, the rotational movement of the rotor stator can not be constrained or the claimed device would be inoperable.

Further consideration and allowance are respectfully requested.

Respectfully submitted,

Michael Dadd

By


C. Frederick Koenig II, Esquire
Registration No. 29,662
(215) 568-6400

Volpe and Koenig, P.C.
Suite 400, One Penn Center
1617 John F. Kennedy Boulevard
Philadelphia, PA 19103
CFK/ns
Attachment